ANNUAL REPORT
2008 – 2009

MANITOBA ROUND TABLE FOR SUSTAINABLE DEVELOPMENT

Manitoba Round Table
for Sustainable Development

Manitoba

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1 April 2008 to 31 March 2009

Manitoba Round Table
for Sustainable Development

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MESSAGE FROM THE CHAIR

The Honourable John Harvard
Lieutenant Governor of Manitoba
Room 235 Legislative Building
Winnipeg, Manitoba R3C 0V8

Your Honour:

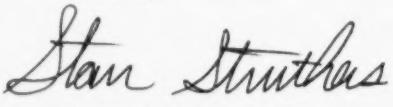
This report marks another year for the Manitoba Round Table for Sustainable Development in its legislated and unique role as advisory body to the Manitoba government in accordance with *The Sustainable Development Act*.

This year the Manitoba Round Table launched the Manitoba Excellence in Sustainability Awards to honour Manitobans who are actively engaged in and promoting sustainability. The Round Table presented the 2008 Awards at an evening celebrating the winners and honourable mentions. Among the 11 winners was the Winnipeg Humane Society in association with Number 10 Architecture who received the Outstanding Achievement in Sustainability for their green facility. The Round Table also selected two recipients for the 2008-09 Sustainable Development Scholarship: a PhD student examining the impacts of genetically modified canola on the impacts of rural livelihoods, and an undergraduate student involved in local participatory activities and sustainable living.

Additional highlights of this year's Manitoba Round Table activities include reviewing the provincial Principles and Guidelines of Sustainable Development and working on year one activities of its new three year strategic work plan.

I am pleased to present Your Honour with the 2008-2009 Annual Report for the Manitoba Round Table for Sustainable Development.

Sincerely,



Honourable Stan Struthers
Chair

INTRODUCTION

The Manitoba Round Table for Sustainable Development (MRT) was established on proclamation of *The Sustainable Development Act* on July 1, 1998. This is the 2008-09 Annual Report of the Manitoba Round Table as required by Section 4 of the Act.

In 2008-09, the MRT was engaged in a variety of areas related to sustainability in the province. The MRT committees and task groups included the Sustainable Development Scholarship Evaluation Committee, Sustainability Awards Planning Committee and Standing Committees on Agriculture, Green Buildings, Water and Waste, as well as task groups reviewing the Principles and Guidelines of Sustainable Development, the provincial Sustainability Report and MRT Workplan.

During this fiscal year, the MRT worked on year one activities in its new three year strategic workplan. The MRT also launched a new awards program – the Manitoba Excellence in Sustainability Awards, to honour contributions to sustainability in Manitoba. The MRT continued to improve its understanding of government policies and activities through relevant presentations on community economic development, fair trade, the East Side of Lake Winnipeg, and public sector green procurement. The MRT also provided recommendations on government policy and initiatives.

MANITOBA ROUND TABLE FOR SUSTAINABLE DEVELOPMENT

The Manitoba Round Table for Sustainable Development is an advisory body to the government of Manitoba. Its role is to advise and support decision-makers in making responsible environmental, social and economic decisions. The Manitoba Round Table is an integral component of the province's Sustainable Development Strategy.

Members are appointed by the Minister of Conservation through Order-in-Council. Bringing a broad range of experience and technical expertise, and representing regions and sectors of the province, Manitoba Round Table members contribute to sound and informed implementation of sustainable development strategies in every aspect of public administration. To reflect government's commitment to sustainable development and to emphasize the cross-departmental responsibilities in implementation, eight cabinet ministers serve as members of the Manitoba Round Table.

During 2008-09, there were 26 members of the Manitoba Round Table, with the Minister of Conservation serving as Chairperson. The group met three times over the 2008-09 period, fulfilling the legislated requirement under *The Sustainable Development Act*.

DUTIES OF THE MANITOBA ROUND TABLE

The duties of the Manitoba Round Table, as legislated by *The Sustainable Development Act* are:

- Creating awareness and understanding of sustainable development
- Co-operating with public-sector organizations, private industry, non-government organizations and the public to share knowledge and experience
- Reviewing the principles and guidelines of sustainable development to ensure they are comprehensive and contemporary
- Advising on development and review of the Sustainable Development Strategy
- Advising on development and review of sustainability indicators
- At the request of the minister, reviewing existing or proposed policy, legislation, regulations or programs for consistency with the principles and guidelines, and reporting to the minister with recommendations

- Establishing mechanisms for monitoring and evaluating implementation of sustainable development strategies and activities
- Other tasks and activities related to sustainable development, at the request of the minister

POWERS OF THE MANITOBA ROUND TABLE

The Manitoba Round Table may:

- Make its own rules of procedure, including procedures of committees
- Identify, promote and encourage projects and activities that exemplify sustainable development practices
- Initiate, sponsor and support seminars, workshops, and conferences related to sustainable development
- Conduct studies and investigations, and advise and make recommendations to the minister on matters related to sustainable development, other than matters involving the gathering of evidence to determine whether or not specific persons or bodies are complying with the provisions of the act and the regulations
- Publish reports and other materials
- Do all things necessary to the effective carrying out of its duties under *The Sustainable Development Act*

MEMBERS OF THE MANITOBA ROUND TABLE
2008 - 2009

Honourable Stan Struthers,
Minister of Conservation (Chair)

Honourable Steve Ashton,
Minister of Intergovernmental Affairs

Honourable Peter Bjornson,
Minister of Education, Citizenship and Youth

Honourable Ron Lemieux,
Minister of Infrastructure and Transportation

Honourable Christine Melnick,
Minister of Water Stewardship

Honourable Jim Rondeau,
Minister of Science Technology Energy and Mines

Honourable Andrew Swan,
Minister of Competitiveness, Training and Trade

Honourable Rosann Wowchuk,
Minister of Agriculture, Food and Rural Initiatives

Rob Altemeyer, Member of the Manitoba Legislative Assembly for Wolseley

Myrle Ballard, Senior Policy Analyst,
Assembly of First Nations, Winnipeg

Kelsey Dawn Beasley, Cattle Rancher, Boggy Creek

William Boonstra, Market Gardener and
R.M. Councilor, Whitemouth

Marilyn Brick, Member of the Manitoba Legislative Assembly for St. Norbert

Cindy Choy,
Director, Manitoba Green Building Council, Winnipeg

Derek Dabee,
Equity and Multiculturalism Advocate, Winnipeg

Zack Gross, Program Coordinator, Manitoba Council for International Co-operation, Sandy Hook

Kristina Hunter, (Vice-Chair) Instructor,
Clayton H. Riddell Faculty of Earth, Environment and Resources, University of Manitoba

Richard Kula, Green Building Consultant,
Sustainable Solutions Inc., Winnipeg

Shauna MacKinnon, Director, Manitoba Chapter,
Canadian Centre for Policy Alternatives, Winnipeg

Stephanie Obsniuk, Geography student,
University of Winnipeg

Karen Peters, Executive Director,
Point Douglas Residents Committee, Winnipeg

Lisa Quinn, PhD student,
Natural Resources Institute, University of Manitoba

Dimple Roy, Project Manager, International Institute for Sustainable Development, Winnipeg

Leanne Shewchuk, Environmental Management Planner,
Dillon Consulting, Winnipeg

Scott Tibble, Cattle Producer and Realtor, Swan River

Dr. Vedanand, Former Professor, University of Manitoba, Winnipeg

ACTIVITIES OF THE MANITOBA ROUND TABLE

In 2008-09, the MRT actively worked on initiatives in support of sustainable development. Through its committee-based work, the MRT provided advice to decision makers in government on making responsible environmental, social and economic decisions for the province. Advice included recommendations on more widely adopting community economic development, encouraging sustainable and green procurement in both public and private sectors, supporting composting initiatives in the province, and launching an awards program to honour people and organizations who are making contributions towards sustainability in Manitoba. In addition, a number of featured speakers provided informative and engaging presentations on related topics. The MRT met three times in the 2008-09 period. The venues were chosen keeping sustainability in mind.

MAY 14, 2008 MEETING - MCPHILLIPS STREET STATION

At the May 14th meeting Donna Dagg, Sustainable Development Coordinator for the Manitoba Lottery Corporation (MLC) provided an overview of MLC's sustainable development initiatives and green operations. Donna informed the MRT of MLC's corporate social responsibility policy, but noted the challenges of implementing green procurement lie with the level of awareness among purchasers, vendors and those that control the budgets and make business decisions on behalf of an organization. She is part of a multi-stakeholder team that is developing a green procurement tool to share success stories and improve education.

Brendan Reimer, Prairies and Northern Territories Coordinator of the Canadian Community Economic Development Network, presented on community economic development (CED). Brendan highlighted the alignment of CED principles with the sustainable development principles, and stressed that more public education and recognition is necessary to promote CED. MRT members discussed CED and the importance of making the provincial CED policy, lens and framework more publicly visible.

The MRT approved the 2008-09 graduate and undergraduate student recipients of the Sustainable Development Scholarships. The MRT received an update on planning and preparation of the 2008 Manitoba Excellence in Sustainability Awards. The MRT approved the materials and awards presentation to take place November 27, 2009, during the Education for Sustainable Development Conference at the Delta Winnipeg.

The MRT Workplan Task Group presented the results of its MRT mandate and operations review. The MRT approved the three year workplan for 2008-2011 which provides a clear, focused course of action for the MRT.

OCTOBER 22, 2008 MEETING - RALPH CONNOR HOUSE, 54 WEST GATE

On October 22nd, Donna Legg of Friends of Ralph Connor House provided an overview of the House's history and recent energy conservation initiatives. The Chair welcomed new members Minister Andrew Swan, Richard Kula and Shauna MacKinnon.

The MRT approved proposed changes to the Sustainable Development Scholarship guidelines and application form to bring clarity to the eligibility criteria. The Sustainability Report Review Task Group provided a summary of their discussions on review of the 2005 Sustainability Report and recommendations for future reports. Standing Committees presented reports on their activities. The MRT agreed to continue with committees on Agriculture, Green Buildings and Water. The committees of Climate Change and Waste agreed to sunset until needed.

The MRT received the Composting Symposium Workshop Report from Resource Conservation Manitoba and reviewed its recommendations. The MRT supported the report's recommendations and forwarded the report for government consideration.

Don Sullivan provided a presentation on his upcoming book of wilderness photography of the boreal forest on the East Side of Lake Winnipeg. Zack Gross, MRT member, provided information on fair trade principles and opportunities to promote fair trade including integrating fair trade concepts into the provincial sustainable development principles. MRT members discussed ways of promoting fair trade products such as promoting fair trade coffee in government workplaces.

MRT members approved proposed winners and honourable mentions of the 2008 Manitoba Excellence in Sustainability Awards as selected by the Awards Evaluation Committee. The Principles and Guidelines Task Group provided an overview of their proposed revisions to the Principles and Guidelines of Sustainable Development with further discussion to follow at the next MRT meeting.

FEBRUARY 11, 2009 MEETING - MANITOBA LEGISLATURE

At the February 11th meeting Zack Gross provided an update on fair trade action items and encouraged MRT members to participate in the fair trade one month challenge beginning February 14. MRT members received an overview of the government's five year review of the *Sustainable Development Code of Practice, Financial Management Guidelines and Procurement Guidelines*. Members discussed progress on public sector implementation and opportunities to improve reporting.

The MRT approved 2008-09 workplan. The Water Committee provided a brief update on activities of a youth water project that is currently working with Green Manitoba conducting water efficiency home inspections in 40 homes in Gimli. MRT members congratulated efforts to date.

An update on the 2009 Provincial Sustainability Report was provided with notice that the draft report would follow for MRT review and feedback. Members received a hard copy of the proposed revisions to the *Principles and Guidelines of Sustainable Development* for final review and approval at the next MRT meeting.

Minister Struthers provided remarks on the 2008 Sustainability Awards program and November 27th awards reception. MRT members were pleased with delivery of the Awards program and discussed opportunities for improvement. The MRT agreed to hold another awards event in 2009 and provided direction to the Awards Planning Committee.

Donna Dagg of the Manitoba Lotteries Corporation and member of the Public Sector Green Procurement Working Group provided a presentation on a public sector green procurement website in development to assist public sector purchasers. MRT members were impressed with the website and supported having the tool publicly available. Members closed the meeting with a hot-button issue round table where they shared current areas of interest and concern related to sustainability in the province.

COMMITTEES & TASK GROUPS OF THE MANITOBA ROUND TABLE

Priority issues and responsibilities of the MRT are handled through task groups or committees focused on specific aspects of sustainable development as prioritized by the MRT. The following committees and task groups were active under the MRT during 2008-09:

PRINCIPLES AND GUIDELINES REVIEW TASK GROUP

Members: Kristina Hunter (Chair), Rob Altemeyer, Karen Peters, Lisa Quinn, Leanne Shewchuk, Zack Gross

- Reviewed the provincial Principles and Guidelines of Sustainable Development.
- Prepared a final report on proposed revisions for MRT review and approval.

SUSTAINABILITY REPORT REVIEW TASK GROUP

Members: Kristina Hunter (Chair), Rob Altemeyer, Lisa Quinn, Dimple Roy

- Reviewed the 2005 Provincial Sustainability report and provided recommendations for the 2009 report.

WORKPLAN TASK GROUP

Members: Kristina Hunter (Chair), Marilyn Brick, Cindy Choy, Dimple Roy

- Developed a three year MRT workplan for 2008-2011 and monitors progress.

SUSTAINABLE DEVELOPMENT SCHOLARSHIP EVALUATION COMMITTEE

Members: Kristina Hunter (Chair), Derek Dabee, Leanne Shewchuk

- Evaluated scholarship applications and recommended 2008-2009 scholarship winners to the MRT for approval.
- Reviewed application materials and proposed improvements.

SUSTAINABILITY AWARDS PLANNING COMMITTEE

Members: Leanne Shewchuk (Chair), Karen Peters, Christina MacDonald (Manitoba Advanced Education and Literacy), Juliane Schaible (Manitoba Science, Technology, Energy and Mines), Anjanette Zielinski (Manitoba Conservation)

- Developed awards program including award categories, criteria, and communication materials.

SUSTAINABILITY AWARDS EVALUATION PANEL

Members: Kristina Hunter (Chair), Kelsey Dawn Beasley, Cindy Choy, Karen Peters, Zack Gross

- Evaluated submissions for the 2008 Sustainability Awards and recommended winners and honourable mentions to the MRT for approval.

AGRICULTURE COMMITTEE

Members: Scott Tibble (Chair), Kelsey Dawn Beasley, Karen Peters

- Advanced proactive solutions to farming and livestock issues.

GREEN BUILDING COMMITTEE

Members: Leanne Shewchuk (Chair), Richard Kula

- Advanced green building education and promotion.

WASTE COMMITTEE

Members: Lisa Quinn (Chair), Rob Altemeyer, Marilyn Brick, Cindy Choy, Stephanie Obsniuk

- Reviewed and provided feedback on the Capital Region Composting Symposium Workshop Report to Resource Conservation Manitoba.
- Presented recommendations to the MRT for consideration.

WATER COMMITTEE

Members: Zack Gross (Chair), Rob Altemeyer, Karen Peters, Dimple Roy, Leanne Shewchuk

- Provided assistance to a water conservation education and outreach pilot program in Gimli.

SUSTAINABLE DEVELOPMENT SCHOLARSHIP

The Sustainable Development Scholarship Program, established in 1996, annually awards scholarships to post-secondary students in Manitoba pursuing studies and research embracing the spirit and principles of sustainable development. The program is open to students in any field of study at an approved Manitoba post-secondary institution. The scholarship is intended to cover tuition, books, fees and other education-related expenses. Each year $6,000 is awarded to a graduate student and $1,500 is awarded to a college or undergraduate student. Winners are recommended by the MRT Scholarship Evaluation Committee and approved by the Manitoba Round Table.

2008-2009 SUSTAINABLE DEVELOPMENT SCHOLARSHIP WINNERS

Ms. Alexis Knispel was awarded the $6,000 graduate scholarship. Alexis is a University of Manitoba PhD student in Geography. Alexis' doctoral research will examine the impacts of genetically modified (GM) crops in a long-term, multi-scale study characterizing the spread of herbicide tolerant traits in escaped canola populations. Her study will also identify and link the ecological impacts of GM crops with the economic, social and environmental impacts on rural livelihoods and on Manitoba's farming economy.

Ms. Emily Wiebe was awarded the $1,500 undergraduate scholarship. Emily is majoring in International Development Studies at the Canadian Mennonite University. Emily is engaged in extracurricular activities which involve participatory local action, from organizing environmental rallies to volunteering at a homeless shelter. She aspires to find creative ways to celebrate diversity and foster sustainable living practices.

The two 2008-09 Sustainable Development Scholarship winners were honoured at the 2008 Manitoba Excellence in Sustainability Awards on November 27, 2008 at the delta Winnipeg.

MANITOBA EXCELLENCE IN SUSTAINABILITY AWARDS

To recognize Manitobans who embrace the spirit and principles of sustainable development, the Manitoba Round Table for Sustainable Development established the Manitoba Excellence in Sustainability Awards, in 2008. The Awards recognize and honour people, projects, and ideas that successfully apply the Principles and Guidelines of Sustainable Development into concrete and lasting achievements.

The Sustainability Awards Planning Committee, consisting of MRT members and staff from three government departments, developed the award categories and application and evaluation criteria, and commissioned local artist Ken Hildebrand to design a unique award program logo and glass award, which integrates the three pillars of sustainability.

For the 2008 awards, the Sustainability Awards Evaluation Panel reviewed 44 submissions in 11 categories. The proposed shortlist of winners and honourable mentions was presented to the MRT for review and approval. The MRT announced the 2008 winners at an awards reception on November 27, 2008 at the Delta Winnipeg during the Manitoba Education for Sustainable Development Conference.

2008 WINNERS AND HONOURABLE MENTIONS

OUTSTANDING ACHIEVEMENT IN SUSTAINABILITY AWARD

Winnipeg Humane Society in association with Number TEN Architectural Group, Winnipeg

- Winnipeg Humane Society designed and developed new sustainable facilities and a green building.
- Honourable mention: Oak Hammock Marsh, Stonewall

INDIVIDUAL AWARD

Amanda Tetrault, Winnipeg

- Amanda is an ambassador for sustainability as a public school teacher who has integrated sustainability into her classroom for 10 years.
- Honourable mention: Kelly Ditz, Winnipeg

BUSINESS AWARD

Enviro Safe Cleaning, Winnipeg

- This worker co-operative uses only environmentally responsible cleaning products and practices.
- Honourable mentions: Fresh Option, Winnipeg; Natural Cycle Worker Co-op, Winnipeg; Inner City Development, Winnipeg

INSTITUTION OR ORGANIZATION AWARD

Centre for Sustainable Transportation, Winnipeg

- This organization works proactively to achieve sustainable transportation for people and goods in Canada.
- Honourable mentions: University of Manitoba Sustainable Development Program; Innovative Learning Centre, Winnipeg

COMMUNITY GROUP AWARD

Youth Community Partnership, Gimli

- This organization demonstrates leadership and environmental stewardship through various initiatives such as water conservation and community enhancement.
- Honourable mention: Flin Flon-Creighton Green Project

YOUTH AWARD

Vincent Massey Sustainable Development Committee, Winnipeg

- This group developed and fundraised for their Alternative Energy Array project — a small-scale wind turbine, solar cells, green roof and greenhouse.

ACTION ON CLIMATE CHANGE, AIR QUALITY AND ENERGY EFFICIENCY AWARD

Granny's Poultry, Winnipeg

- Granny's constructed a new energy efficient hatchery by integrating heat recovery, geothermal and energy management technologies.
- Honourable mention: Natural Cycle Worker Co-op, Winnipeg

SUSTAINABILITY IN WATER STEWARDSHIP AND NATURAL AREA PROTECTION AWARD

Keystone Agricultural Producers and Delta Waterfowl, Winnipeg

- These organizations are actively involved in the Alternative Land Use Service (ALUS) agricultural conservation project in the RM of Blanshard.
- Honourable mention: James Richardson International, Winnipeg

SUSTAINABILITY IN POLLUTION PREVENTION AND PRODUCT STEWARDSHIP AWARD

Town of Leaf Rapids, Leaf Rapids

- The town implemented a bylaw banning single-use plastic shopping bags.
- Honourable mentions: Emerge Knowledge, Winnipeg; DeFehr Furniture Ltd., Winnipeg

EDUCATION FOR SUSTAINABILITY AWARD

Village of Dunnottar, Dunnottar

- The village partnered with a University of Manitoba course on water resource management to develop a water conservation education program for the area.
- Honourable mentions: Kevin Chief of Innovative Learning Centre, Winnipeg; Argyle High School, Winnipeg

RESEARCH AND INNOVATION FOR SUSTAINABILITY AWARD

Scott Nicol, The Pas

- Scott developed a plan for product stewardship of refrigerators and white goods management.

Members Biographies

Honourable Stan Struthers - Chair

Minister of Conservation

Member of Legislative Assembly for Dauphin-Roblin

Stan Struthers was first elected to the Manitoba Legislature in 1995 as the member for Dauphin and was re-elected as the MLA for Dauphin-Roblin in 1999 and again in 2003. In his first term, he served as the NDP's Natural Resources Critic and Deputy Agriculture Critic and served as the Legislative Assistant to the Minister of Health, the Honourable Dave Chomiak. He was appointed Minister of Conservation in November, 2003. Stan graduated from Swan Valley Regional Secondary School in 1977, and later received his Bachelor of Arts and Bachelor of Education degrees from Brandon University, and his Masters of Education from the University of Manitoba. A teaching career that began at Norway House Reserve also took Stan to teaching positions in the Parkland area, including a two-year term as principal of Rorketon Collegiate. Stan currently resides in Dauphin and is active in the community as a member of the Wildlife Federation, the Dauphin and District Chamber of Commerce, and as a volunteer for Citizens on Patrol.

Honourable Steve Ashton

Minister of Intergovernmental Affairs

Member of Legislative Assembly for Thompson

Steve Ashton was first elected to the Manitoba Legislature in 1981. He was re-elected in the general elections of 1986, 1988, 1990, 1995, 1999 and 2003. He was appointed Minister of Highways and Government Services in October, 1999 (later changed to Transportation and Government Services) and Minister responsible for The Gaming Control Act in July, 2000. He was appointed Minister responsible for Emergency Measures in October 2001. In September 2002, Steve was appointed Minister of Conservation and in November 2003, became the first appointed Minister of Water Stewardship, a department that is solely committed to water issues and is the only department committed to water in Canada. Steve was appointed as Minister of Intergovernmental Affairs on September 21, 2006. Steve is a graduate of R.D. Parker Collegiate in Thompson. He has a B.A. (Hon.) in Political Studies at the University of Manitoba and a M.A. in Economics from Lakehead University.

Honourable Peter Bjornson

Minister of Education, Citizenship and Youth

Member of Legislative Assembly for Gimli

Peter Bjornson is a lifelong resident of the Interlake. A teacher by profession, Peter devoted 13 years of his life to his students. Peter's involvement at the scholastic level included coaching volleyball and basketball, assisting with student council, and participating in the drug and alcohol policy, school improvement and discipline committees. Peter has also served as a Councillor for the Town of Gimli where he gained valuable experience in local governance. During his term, Peter was a key player in the historic municipal merger between the Town and RM of Gimli. Peter was raised in a household where community service wasn't unique or exceptional, but expected. He has served on the Gimli and District Restitution and Reconciliation Committee for Youth Justice and was president of the Kinsmen Club of Gimli. He co-chaired two Kinsmen projects that raised capital funds for a new health centre. Furthermore, Peter has represented the town of Gimli on the Gimli Recreation Society, the Icelandic Festival Committee, the Gimli Youth Advisory Board, the Western Canada Summer Games, the Gimli Fire Committee, the Gimli Harbour Committee and the Canada Day Committee. He also served as chairperson of the Parks and Recreation Committee.

Honourable Ron Lemieux

Minister of Infrastructure and Transportation

Member of Legislative Assembly for La Verendrye

Ron Lemieux was an educator for over 14 years prior to his 1999 election to the Legislature as the MLA for La Verendrye. Ron earned his BA and BEd from the University of Winnipeg. He also completed Post Baccalaureate Certification in Education from the University of Manitoba. Before becoming an educator Ron worked as a recreation director. He was also employed as a provincial civil servant and brings with him an intimate knowledge of how government works. Ron's community involvement has included coaching and serving as volunteer Vice-President of the Lorette Sports Centre. As a teacher advocate he held a number of positions in his teacher's association. Ron was appointed as Minister of Infrastructure and Transportation on September 21, 2006. Previously he was Minister of Transportation and Government Services, Minister of Education and Youth, Minister of Culture, Heritage and Tourism and the Minister responsible for Sport as well as the Minister of Consumer and Corporate Affairs.

Honourable Jim Rondeau

Minister of Science, Technology, Energy and Mines

Member of Legislative Assembly for Assiniboia

Jim was first elected as the MLA for Assiniboia in the 1999 Manitoba election. He was appointed Legislative Assistant to the Deputy Premier and Minister of Intergovernmental Affairs in 2002. Jim has served on various committees and provincial level task forces. Prior to entering politics, Jim had an extensive career in education. He earned his Bachelor of Education degree from the University of Winnipeg, and completed post-baccalaureate studies at the University of Manitoba. He has taught at schools in Norway House and Cranberry Portage, and was a seminar and school experience instructor at the University of Winnipeg. He later became the Adult/Work Education Co-ordinator for the Frontier School Division, where he played a leading role in establishing 18 adult learning centres and libraries throughout the province. Jim also developed an award-winning school-to-work transition program for young people from northern Manitoba. Jim's work as an educator, at all levels within the public schools system, reflects his dedication to life-long learning throughout Manitoba. Jim has always been a willing and committed community volunteer. He has served on the Cranberry Portage Ambulance Service and been involved with the St. John Ambulance Volunteer Services.

Honourable Andrew Swan

Minister of Competitiveness, Training and Trade

Member of Legislative Assembly for Minto

Andrew was first elected as the MLA for Minto in the 2004 by-election and re-elected in 2007. He was appointed as the Legislative Assistant to the Minister of Justice in October 2004, and in December 2006 was also appointed as the Legislative Assistant to the Minister of Labour, Immigration, and Multiculturalism . On February 4, 2008, Andrew was appointed as the Minister of Competitiveness, Training and Trade. Born and raised in Winnipeg, Andrew graduated from Silver Heights Collegiate and then attended the University of Manitoba. In 1990, he graduated from the U of M Law School. He practiced law at the firm of Thompson Dorfman Sweatman from 1990 until his election to the Legislature. Andrew was a trustee of the Manitoba Marathon Foundation and is a member of both Athletics Manitoba and the Manitoba Running Association. Andrew was a member of the all-party Healthy Kids, Healthy Futures Task Force which reported on measures to improve children's nutrition, physical activity, and injury prevention. He was also the voice of the government on Richard Cloutier's "Political Panel" on CJOB from 2004 until 2007.

Honourable Rosann Wowchuk

Deputy Premier

Minister of Agriculture, Food and Rural Initiatives

Member of Legislative Assembly for Swan River

Rosann Wowchuk is Manitoba's Minister of Agriculture, Food and Rural Initiatives and the province's Deputy Premier. She was first elected as the MLA for Swan River in 1990 and re-elected in both the 1995 and 1999 general elections. On October 5, 1999, Rosann was appointed Minister of Agriculture and Food. With her re-election on June 3, 2003, Rosann became Minister of Agriculture, Food and Rural Initiatives and was appointed Deputy Premier. She has also held the position of Minister of Intergovernmental Affairs and Trade on two occasions. Rosann has a strong history of community involvement and service. Prior to being elected to the provincial legislature, she was Councillor and Deputy Reeve of the LGD of Mountain. Rosann sat on several local boards, including the Swan River Hospital and Ambulance Committee, the Cowan Community Centre, and the 4-H Club.

Honourable Christine Melnick

Minister of Water Stewardship

Member of Legislative Assembly for Riel

Christine Melnick was appointed as Minister of Water Stewardship on September 21, 2006. Christine was born, raised, and educated in the heart of the Riel constituency, where she currently resides. She attended Minnetonka School and Dakota Collegiate, and earned a BA Hons. from the University of Manitoba. She went on to earn a Master's degree in Library and Information Science from Dalhousie University. Prior to her June 2003 election, she served as regionalization co-ordinator, librarian and researcher for the Canada/Manitoba Business Service Centre. The position allowed Christine to travel throughout the province to work with business people, community groups and economic development organizations. Her work brought her in touch with the Aboriginal, francophone and anglophone communities. Christine has long been active in women's health, human rights, literacy and environmental issues. Prior to her election, she was a trustee for Louis Riel School Division and sat on the province's Council on Post-Secondary Education.

Rob Altemeyer

Member of Legislative Assembly for Wolseley

Winnipeg, MB

Rob Altemeyer was first elected to the Manitoba Legislature on June 3, 2003. Rob brings an essential combination of political experience and community awareness to his role as MLA for Wolseley. Rob's extensive involvement in social justice

and environmental causes began in university. He played a key role in bringing recycling programs to the University of Manitoba, where he served as its first Waste Prevention Co-ordinator. Rob also co-founded the Global Change Game, a world issues education organization that has now been transferred to OXFAM for future national and international distribution. Each year he also volunteers as the composting co-ordinator for the Winnipeg Folk Festival. Long active in the fair trade, peace and anti-globalization movements, Rob served a two-year term as the first Youth Representative on the national board of the Council of Canadians. Rob was elected Vice Chair of Caucus by his colleagues in 2003 and has been appointed to a wide range of government initiatives, including initiatives related to climate change, poverty reduction and E-government.

Myrle Ballard
Winnipeg, MB

Myrle Ballard is currently the Director of Health at Southern Chiefs Organization. She is a member of the Lake St. Martin First Nation. She is currently doing her Ph.D. in Natural Resources and Environmental Management. She also has a Master of Science and two undergraduate degrees. She has been involved with Convention on Biological Diversity - COP 6, 7, and 8; as well as being a member of the Ad Hoc Technical Expert Group on Forest Biodiversity. She was also one of the lead authors on the Millennium Ecosystem Assessment Initiative.

Kelsey Dawn Beasley
Cattle Rancher
Boggy Creek, MB

Kelsey Dawn graduated from the University of Saskatchewan with a Bachelor of Science majoring in Microbiology and Immunology. She and her husband John currently ranch full time near Boggy Creek, Manitoba where they raise Black Angus Cattle. In the past Kelsey has helped local producers implement beneficial management practices through the Canada Manitoba Farm Stewardship Program. She is also a member of the Society for Range Management, taking an avid interest in rangeland ecology. A major aspect of their operation is sustainable land stewardship whereby incorporating principles of herding and stockman ship, they maintain optimum ecological efficiency through their agriculture production.

Marilyn Brick

Member of Legislative Assembly for St. Norbert

Winnipeg, MB

Marilyn Brick was elected to the Manitoba Legislature on June 3, 2003. Marilyn brings to her role as an MLA a keen interest in the urban landscape and a desire to preserve the natural landscape for future generations. Marilyn is a graduate from the faculty of Physical Education and has completed a certificate program in Human Resource Management from the University of Manitoba. She has 25 years work experience with the City of Winnipeg in various capacities in Recreation Services, Media Relations and Human Resource Management. She has always been active in the local community, as President of Richmond Kings Community Centre, member on the Manitoba Parks and Recreation Association Board of Governors, and board member of King's Park Daycare. She also co-founded and served as secretary for the Daycare Advocacy Group - Concerned Parents for Childcare Manitoba Inc. Marilyn was presented with a Citation Award for her extraordinary volunteer service to the Red Cross as a Volunteer Instructor Trainer.

Recognizing Marilyn's active role and her talents, Premier Gary Doer provided her with the responsibility of being the Vice Chair for the Healthy Kids Healthy Futures Task Force. The recommendations of this report are currently being implemented. She is also chair of three committees for the Legislature: the Intergovernmental Affairs Committee, the Human Resources Committee and the Social and Economic Development Committee. Marilyn has also been working hard to ensure that nature is preserved by assisting community groups with building walking trails and helping people to live healthy active lives.

William Boonstra

Market Gardener and Councillor for the Rural Municipality of Whitemouth

Whitemouth, MB

Currently a municipal councillor for the R.M. of Whitemouth, William (Bill) also runs a market garden with his son. He has served many years as President of the local community club. He designed the Whitemouth-Reynolds waste management system, and has served on the Community Futures Board and Community Development Corporation. Bill was also past Executive Director of the Manitoba Egg Board and farm animal counsel, as well as Board Chair of the North Eastman Health Association. In addition, Bill has operated a dairy farm in Ontario and a poultry farm in Manitoba.

Cindy Choy

Director, Manitoba Chapter of the Canadian Green Building Council

Winnipeg, MB

Cindy Choy is a graduate of the masters program at the Faculty of Architecture at the University of Manitoba, and is currently Director of the provincial Green Building Coordination Team. Cindy has a deep interest in the natural world and natural systems. She has combined her love of the environment with her architectural background and is working towards the construction of sustainable and restorative buildings through professional engagement and volunteer efforts with the Manitoba Chapter of the Canada Green Building Council, where she currently serves as a member of the Board of Directors. Cindy has also volunteered in community improvement programs, participating in the Winnipeg Building Communities Initiative, the Wolseley Residents' Association, Habitat for Humanity and mentorship as a Thesis Review Committee member for the University of Manitoba Master of Interior Design program.

Derek Dabee

Equity and Multiculturalism Advocate

Winnipeg, MB

Derek works for Manitoba Culture, Heritage and Tourism. He served on the City of Winnipeg Task Force on Equity and Diversity and on the Manitoba Civil Service Equity Employment Policy Committee. He is a long-time (20 years) volunteer with the Caribbean Community, working with issues around human rights, culture and sports. Derek was founding president of the Burton Cummings Community Centre, recipient of the City of Winnipeg Outstanding Volunteer Award for Recreation and the Caribbean Council Millennium Award. He has studied at the University of Winnipeg and the University of Manitoba.

Zack Gross

Fair Trade Outreach Co-ordinator, Manitoba Council for International Co-operation

Sandy Hook, MB

Zack has spent the past forty years working in international development assistance, and is currently the Program Co-ordinator of the Manitoba Council for International Co-operation from Winnipeg. He spent twenty-five years as Executive Director of the Marquis Project in Brandon. Now living in Sandy Hook in the Interlake region, Zack is Chair of Youth Community Partnership, a program that strengthens the leadership role of young people in the Gimli Municipality. Zack writes a regular column on global social and environmental issues for the Brandon

Sun. He also facilitates on-line courses for the University of British Columbia's Diploma Program in International Development Studies. In 2002, he received the Queen's Golden Jubilee Medal for his voluntary efforts.

Kristina Hunter (Vice Chair)

Environmental Health and Sustainable Development Instructor
Winnipeg, MB

Kristina is an Instructor in the University of Manitoba's Clayton H. Riddell Faculty of Environment, Earth, and Resources. She teaches in the fields of Environmental Health and Sustainable Development. She has also taught in the Masters of Business Administration Program since 1999. Kristina is active in many community environmental organizations including the Manitoba Eco-Network, Manitoba Environmental Industries Association, Friends of Churchill Parkway and Earth Day Manitoba. She has been involved with research in environment and health, specifically indoor air quality and environmental tobacco smoke, as well as environmental conservation, restoration and communication. Kristina is an advocate for greater environmental accountability in post-secondary educational institutions.

Richard Kula

Green Buildings Consultant and Principal of Sustainable Solutions Inc.
Winnipeg, MB

Richard is principal of Sustainable Solutions Inc., a Winnipeg based green building consultation firm focusing on the LEED® Green Building Rating System. Richard is an environmental scientist who comes to the field of green building through his experience in site and building assessment and remediation of mould, asbestos, hydrocarbon and many other forms of contamination.

Shauna MacKinnon

Executive Director, Canadian Centre for Policy Alternatives, Manitoba Chapter
Winnipeg, MB

Shauna MacKinnon is the director of the Canadian Centre for Policy Alternatives Manitoba. Shauna is a University of Manitoba Phd candidate with a research interest in policy relating to marginalized communities. Shauna has an extensive volunteer history in Manitoba, most recently as the Manitoba representative on the Canadian Community Economic Development Network Policy Council and board member of Seed Winnipeg.

Stephanie Obsniuk

Student, University of Winnipeg

Winnipeg, MB

Stephanie Obsniuk is a recent graduate from the Geography Department at the University of Winnipeg. As physical geography is her greatest focus, Stephanie is interested in learning the different challenges that the government faces in terms of environmental impact and sustainability. She is currently on the Manitoba Round Table Waste Committee.

Karen Peters

Executive Director, Point Douglas Residents Committee

Winnipeg, MB

Karen is the Executive Director of the Point Douglas Residents Committee, and teaches in the Community Economic Development Program at Red River College. In 2005, Karen became the first Master of Environment graduate from the University of Manitoba's Department of Environment. Her thesis centred on Gender and Sustainable Livelihoods. Her Undergraduate degrees are in Community Economic Development and Philosophy.

Lisa Quinn

PhD Student, Natural Resource Institute, University of Manitoba

Winnipeg, MB

Lisa is a PhD student at the Natural Resources Institute at the University of Manitoba where she is exploring means of enhancing the sustainability of the apparel industry through an improved understanding of the environmental impacts of apparel, manufacturers' decision-making processes and green consumer behaviour. Her work and volunteer endeavours have allowed her to explore other areas of interest, including waste reduction and prevention, sustainable transportation, and environmental education. She is also a member of the board of directors for Resource Conservation Manitoba.

Dimple Roy

Manager, Sustainable Natural Resources Management Program, International Institute for Sustainable Development

Winnipeg, MB

Dimple is a Project Manager at the International Institute for Sustainable Development in Winnipeg, Manitoba. Working in the Sustainable Natural Resources Management Program at IISD, her current focus is on policy research in the fields of water, agriculture and adaptive policies as they relate to both international and Canadian prairie contexts. Presently, her work involves research of institutional and market-based policy instruments for integrated water management. Dimple has a Master of Environmental Design from the University of Calgary and a Bachelors degree in Architecture from Gujarat, India. Her training and experience include a variety of roles in environmental education, environmental and social policy research and analysis and project management. She also has extensive experience in working and volunteering with a number of community level groups, nongovernmental organizations and various sectors of government.

Leanne Shewchuk

Project Manager, Dillon Consulting Ltd.

Winnipeg, MB

Leanne has over 15 years of private/public sector experience that includes planning, infrastructure design, and environmental and risk management. She is currently a project manager with Dillon Consulting Ltd. and is also a sessional instructor with the Clayton H. Riddell Faculty of Environment, Earth, and Resources at the University of Manitoba. She has a Masters degree in Natural Resources Management, a Bachelor of Environmental Studies and a Bachelor of Arts (Hons.) in Urban Planning and Geography. Leanne has been a community volunteer for several years with various organizations and is former Chair of the Canadian Airports Council, Environment Committee and Vice President of the Manitoba Environmental Industries Association. She is a member of the Manitoba Professional Planners Association and Canadian Institute of Planners as well as the Manitoba Wildlife Society.

Scott Tibble, B.A., C.R.E.A, C.P.P.A

Realtor, Certified Auctioneer and Appraiser, purebred cattle producer

Swan River, MB

Scott is currently a full time farmer. He owns and operates a purebred cattle ranch in the Swan River Valley, which has participated in the Habitat Canada program. Along with the cattle operation, he is employed as a realtor and property appraiser. In the past, he was co-chair of the Manitoba Bovine Spongiform Encephalopathy (BSE) Task Force which included representing the province's concerns during Canada's cattle industries crisis. Furthermore, he was part of the group contributing to the formation of the Agricultural Framework Policy, a part of today's Canadian Agricultural Income Stabilization (CAIS) program.

Dr. Vedanand

Former Professor, University of Manitoba

Winnipeg, MB

Dr. Vedanand, a former Professor of University of Manitoba, has extensive experience as an academic, researcher, business consultant, policy adviser and analyst. He has worked to develop organizations committed to promote community-based natural resource management and economic development and in researching multicultural issues of poverty alleviation in the context of globalization. He has also been involved in researching environmental issues of forestry industry management, conservation and problems of commercialization. Dr. Vedanand was a faculty member of the University of Manitoba from 1969 to 1995, a member of Senate for almost four terms, and retired as Special Adviser to the University President. He has also served as Senior Trade Representative and Regional Director for South Asia, Government of Ontario while posted in New Delhi, India (in 1992-93). In addition, Dr. Vedanand has served as an expert witness before a number of Parliamentary and Legislative committees in Canada, advised and briefed the former Premier and Ministers on policy issues, been a member of the Energy Council (1984-89), served as President of Japan Studies Association of Canada and been an active member of the multicultural community.

APPENDIX I

Principles and Guidelines of Sustainable Development

PRINCIPLES:

Integration of Environmental and Economic Decisions

1(1) Economic decisions should adequately reflect environmental, human health and social effects.

1(2) Environmental and health initiatives should adequately take into account economic, human health and social consequences.

Stewardship

2(1) The economy, the environment, human health and social well-being should be managed for the equal benefit of present and future generations.

2(2) Manitobans are caretakers of the economy, the environment, human health and social well-being for the benefit of present and future generations.

2(3) Today's decisions are to be balanced with tomorrow's effects.

Shared Responsibility and Understanding

3(1) Manitobans should acknowledge responsibility for sustaining the economy, the environment, human health and social well-being, with each being accountable for decisions and actions in a spirit of partnership and open co-operation.

3(2) Manitobans share a common economic, physical and social environment.

3(3) Manitobans should understand and respect differing economic and social views, values, traditions and aspirations.

3(4) Manitobans should consider the aspirations, needs and views of the people of the various geographical regions and ethnic groups in Manitoba, including Aboriginal peoples, to facilitate equitable management of Manitoba's common resources.

Prevention

4 Manitobans should anticipate, and prevent or mitigate, significant adverse economic, environmental, human health and social effects of decisions and actions, having particular careful regard to decisions whose impacts are not entirely certain but which, on reasonable and well-informed grounds, appear to pose serious threats to the economy, the environment, human health and social well-being.

Conservation and Enhancement

5 Manitobans should

(a) maintain the ecological processes, biological diversity and life-support systems of the environment

(b) harvest renewable resources on a sustainable yield basis

(c) make wise and efficient use of renewable and non-renewable resources

(d) enhance the long-term productive capability, quality and capacity of natural ecosystem

Rehabilitation and Reclamation

6 Manitobans should

(a) endeavour to repair damage to or degradation of the environment

(b) consider the need for rehabilitation and reclamation in future decisions and actions

Global Responsibility

7 Manitobans should think globally when acting locally, recognizing that there is economic, ecological and social interdependence among provinces and nations, and working cooperatively, within Canada and internationally, to integrate economic, environmental, human health and social factors in decision-making while developing comprehensive and equitable solutions to problems

GUIDELINES:

Efficient Use of Resources - which means
(a) encouraging and facilitating development and application of systems for proper resource pricing, demand management and resource allocation together with incentives to encourage efficient use of resources
(b) employing full-cost accounting to provide better information for decision makers

Public Participation - which means
(a) establishing forums which encourage and provide opportunity for consultation and meaningful participation in decision-making processes by Manitobans
(b) endeavouring to provide due process, prior notification and appropriate and timely redress for those adversely affected by decisions and actions
(c) striving to achieve consensus amongst citizens with regard to decisions affecting them

Access to Information - which means
(a) encouraging and facilitating the improvement and refinement of economic, environmental, human health and social information
(b) promoting the opportunity for equal and timely access to information by all Manitobans

Integrated Decision Making and Planning - which means
encouraging and facilitating decision making and planning processes that are efficient, timely, accountable and cross-sectoral and which incorporate an inter-generational perspective of future needs and consequences.

Waste Minimization and Substitution - which means
(a) encouraging and promoting the development and use of substitutes for scarce resources where such substitutes are both environmentally sound and economically viable
(b) reducing, reusing, recycling and recovering the products of society

Research and Innovation - which means
encouraging and assisting the researching, development, application and sharing of knowledge and technologies which further our economic, environmental, human health and social well-being.